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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

tion Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

441/1/005 Attorney Docket No. Shinichi OKAMOTO et First Inventor METHOD OF MANUFACTURING PART

OPTICAL FIBER CONNECTOR

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. ET113254103US

| APPLICATION ELEMENTS ADDRESS TO: Assistant Commissioner for Patents Box Patent Application | t≣ | | | | | | | |
|--|----------|--|--|--|--|--|--|--|
| See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: Box Patent Application Washington, DC 20231 | | | | | | | | |
| Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or | ř | | | | | | | |
| 2. X Applicant claims small entity status. See 37 CFR 1.27. Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all program) | | | | | | | | |
| 3. X Specification [Total Pages 13] 3. Computer Readable Form (CRF) | | | | | | | | |
| - Descriptive title of the invention b. Specification Sequence Listing on: | - | | | | | | | |
| - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D i. CD-ROM or CD-R (2 copies); or | | | | | | | | |
| - Reference to sequence listing, a table, i. paper or a computer program listing appendix | | | | | | | | |
| - Background of the Invention c. Statements verifying identity of above copies | | | | | | | | |
| - Brief Summary of the Invention - Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS | | | | | | | | |
| - Detailed Description 9. Assignment Papers (cover sheet & document(s)) - Claim(s) | | | | | | | | |
| - Claim(s) - Abstract of the Disclosure 10. 37 CFR 3.73(b) Statement (when there is an assignee) Attorney | | | | | | | | |
| 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 5] 11. English Translation Document (if applicable) | | | | | | | | |
| 5. Oath or Declaration (Figs. 1-8) [Total Pages 1] 12. Information Disclosure Statement (IDS)/PTO-1449 1 Copies of IDS Citations | | | | | | | | |
| a. Newly executed (original or copy) 13. X Preliminary Amendment | | | | | | | | |
| b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | | |
| i. DELETION OF INVENTOR(S) Signed statement attached delating inventor(s) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | | | |
| Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 | | | | | | | | |
| or its equivalent. Application Data Sheet. See 37 CFR 1 76 17. Other: | | | | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, | | | | | | | | |
| or in an Application Data Sheet under 37 CFR 1.76: | | | | | | | | |
| Continuation Divisional Continuation-in-part (CIP) of prior application No/ | | | | | | | | |
| Prior application information Examiner Group Art Unit | | | | | | | | |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. | | | | | | | | |
| The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | |
| 19. CORRESPONDENCE ADDRESS | | | | | | | | |
| X Customer Number or Bar Code Label Correspondence address below (Reset Clastification No. 3r Attact) but rate (abb) freed. | | | | | | | | |
| Name Richard M. Goldberg | | | | | | | | |
| 25 East Salem Street | | | | | | | | |
| Address Suite 419 | | | | | | | | |
| City Hackensack State NJ Zip Code 07601 | | | | | | | | |
| Country USA Telephone 201-343-7775 Fax 201-488-388 | 3 4 | | | | | | | |
| Name (Print/Type) Richard M. Goldberg Registration No. (Attorney/Agent) 28,215 | | | | | | | | |
| Signature Richard M Solley Date NOV. 19, 2001 | | | | | | | | |

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

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(\$) 450.00

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| Complete if Known | | | | | | |
| Application Number | | | | | | |
| Filing Date | November 19, 2001 | | | | | |
| First Named Inventor | Shinichi OKAMOTO et al | | | | | |
| Examiner Name | | | | | | |
| Group Art Unit | | | | | | |
| Attorney Docket No. | 441/1/005 | | | | | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | |
|---|--|----------|--|--|
| 1. X The Commissioner is hereby authorized to charge indicated less and credit any overnowments to: | 3. ADDITIONAL FEES | | | |
| Denosit | Large Small Entity Entity | | | |
| Account Number 07-1524 | Fee Fee Fee Fee Fee Description | Fee Paid | | |
| Deposit Discharge Mc College | Code (\$) Code (\$) | | | |
| Account Name Richard M. Goldberg | | | | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | | | |
| Applicant claims small entity status. | 139 130 139 130 Non-English specification | | | |
| See 37 CFR 1 27 | 147 2,520 147 2,520 For filing a request for ex parte reexamination | | | |
| 2. Payment Enclosed: | 112 920* 112 920* Requesting publication of SIR prior to Examiner action | | | |
| Check Credit card Order Other | 113 1,840* 113 1,840* Requesting publication of SIR after | | | |
| FEE CALCULATION | Examiner action | | | |
| 1. BASIC FILING FEE | 115 110 215 55 Extension for reply within first month | | | |
| Large Entity Small Entity | 116 400 216 200 Extension for reply within second month | | | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid | 117 920 217 460 Extension for reply within third month | | | |
| 101 740 201 370 Utility filing fee 370 | 118 1,440 218 720 Extension for reply within fourth month | | | |
| 106 330 206 165 Design filing fee | 128 1,960 228 980 Extension for reply within fifth month | | | |
| 107 510 207 255 Plant filing fee | 119 320 219 160 Notice of Appeal | | | |
| 108 740 208 370 Reissue filing fee | 120 320 220 160 Filing a brief in support of an appeal | | | |
| 114 160 214 80 Provisional filing fee | 121 280 221 140 Request for oral hearing | | | |
| | 138 1,510 138 1,510 Petition to institute a public use proceeding | | | |
| SUBTOTAL (1) (\$) 370 | 140 110 240 55 Petition to revive - unavoidable | | | |
| 2. EXTRA CLAIM FEES | 141 1,280 241 640 Petition to revive - unintentional | | | |
| Fee from Extra Claims below Fee Paid | 142 1,280 242 640 Utility issue fee (or reissue) | | | |
| Total Claims 6 -20** = 0 X 0 = 0 | 143 460 243 230 Design issue fee | | | |
| Independent | 144 620 244 310 Plant issue fee | | | |
| Multiple Dependent = | 122 130 122 130 Petitions to the Commissioner | | | |
| | 123 50 123 50 Processing fee under 37 CFR 1.17(q) | | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 126 180 126 180 Submission of Information Disclosure Stmt | | | |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 | 581 40 581 40 Recording each patent assignment per property (times number of properties) | 80 | | |
| 102 84 202 42 Independent claims in excess of 3 | 146 740 246 370 Filing a submission after final rejection | | | |
| 104 280 204 140 Multiple dependent claim, if not paid | (37 ČFR § 1.129(a)) | | | |
| 109 84 209 42 ** Reissue independent claims over original patent | 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) | | | |
| 110 18 210 9 ** Reissue claims in excess of 20 | 179 740 279 370 Request for Continued Examination (RCE) | | | |
| and over original patent | 169 900 169 900 Request for expedited examination of a design application | | | |
| SUBTOTAL (2) (\$) 0 | Other fee (specify) | | | |
| **or number previously paid, if greater, For Reissues, see above | *Reduced by Basic Filing Fee Pard SUBTOTAL (3) (\$) 8 | 0 | | |

| SUBMITTED BY | | | | Complete (if | applicable) |
|-------------------|------------|--|--------|--------------|---------------|
| Name (PrintlType) | Richard M. | Goldberg Registration No Religion No Retirement Agent) | 28,215 | Telephone | 201-343-7775 |
| Signature | Richard | M. Golbey | | Date | NOV. 19, 2001 |

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GOLDBERG PATENT LAW OFFICE

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(201) 343-7775

PATENT, TRADEMARK AND COPYRIGHT CAUSES

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MEMBER NEW JERSEY AND NEW YORK BARS

November 19, 2001

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Re: New U.S. Patent Application

Applicants: Shinichi OKAMOTO and

Hisashi OOSHIMA

Title : METHOD OF MANUFACTURING PART FOR

OPTICAL FIBER CONNECTOR

Our File : 441/1/005

Certificate of Mailing By Express Mail Under 37 CFR 1.10

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Richard M. Goldberg
(Name of Registered Representative and person mailing)

(Signature and Date)

Dear Sirs:

Transmitted herewith for filing in the U.S. Patent and Trademark Office is a new U.S. patent application including:

- (a) FORM PTO/SB/05 (03-01) Utility Patent Application Transmittal;
- (b) FORM PTO/SB/17 (10-01) Fee Transmittal, with authorization to charge \$450.00 to Deposit Account No. 07-1524 for the filing fee (\$370.00) and the assignment recordal fees (\$80.00);
- (c) Application of fourteen (14) pages, with four (4) claims;

Assistant Commissioner for Patents November 19, 2001 Page 2

- (d) Five (5) sheets of formal drawings (Figs. 1-8);
- (e) Declaration and Power of Attorney;
- (f) Application Data Sheet;
- (g) Two Assignments and Recordation Form Cover Sheets;
- (h) Preliminary Amendment; and
- (i) Letter to Official Draftsman with three sheets of amended drawings.

APPLICANTS QUALIFY FOR SMALL ENTITY STATUS.

The Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-1524.

Respectfully submitted,

Richard M. Goldberg

Registration No. 28,215

enclosures

RMG:mz

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Shinichi OKAMOTO et al

SERIAL NO.: UNASSIGNED

FILED : NOVEMBER 19, 2001

FOR

: METHOD OF MANUFACTURING PART FOR OPTICAL FIBER CONNECTOR

Certificate of Mailing By Express Mail Under 37 CFR 1.10

Express Mail "Mailing Label No.": ET113254103US

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WASHINGTON, D.C. 20231 on NOVEMBER 19, 2001

Richard M. Goldberg
(Name of Registered Representative)
and person mailing

(Signature and Date)

LETTER TO OFFICIAL DRAFTSMAN

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Dear Sir:

Figs. 1(a) and 1(b), 6 and 7 have been amended, as indicated in red on the attached copies herewith.

Specifically, Fig. 1(a) has been separated into Figs.

- 1(a)(1) and 1(a)(2), Fig. 1(b) has been separated into Figs.
- 1(b)(1) and 1(b)(2), numeral 9 has been added to refer to the positive electrode in Fig. 6, and Fig. 7 has been separated into Figs. 7(a) and 7(b).

The Examiner is requested to approve these drawing changes.

Upon approval of the drawing changes and upon allowance of the application, the undersigned will have such drawing changes effected to the formal drawings.

Respectfully submitted,

Richard M. Goldberg

Attorney for Applicants Registration No. 28,215

25 East Salem Street Suite 419 Hackensack, New Jersey 07601 TEL (201) 343-7775 FAX (201) 488-3884